



WASHINGTON STATE DEPARTMENT OF
Natural Resources
Peter Goldmark - Commissioner of Public Lands

Application for Use of State-owned Aquatic Lands

Applicant Name: Lower Columbia Fish Enhancement Group
County: Clark & Cowlitz County
Water Body: Lewis River
Type of Authorization - Use: Right of Entry – Side Channel Enhancement: Engineered Log Jam Installation and Maintenance
Authorization Number: TBD
Term: 5 years
Description: Proponent has applied to use State-owned aquatic lands for the sole purpose of installing and maintaining engineered log jams. It is located on the Lewis River, in Clark & Cowlitz County, Washington.

Lower Columbia Fish Enhancement Group Side Channel Enhancement Lewis River-Clark & Cowlitz Co.



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Vicinity Map

Every attempt was made to use the most accurate and current geographic data available. However, due to multiple sources, scales, and the currency of the data used to develop this map Washington Department of Natural Resources cannot accept responsibility for errors and omissions in the data. Furthermore, this data is not survey grade information and cannot be substituted for an official survey. Therefore, there are no warranties that accompany this material.



Coordinate System: Washington State Plane South
Projection: Lambert Conformal Conic
Datum: NAD83 HARN

Right of Entry No. TBD

45.92773N
122.65493W

11-05N-01E, W.M.



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APPLICATION FOR AUTHORIZATION TO USE STATE-OWNED AQUATIC LANDS

NO WORK CAN BE STARTED ON THE PROJECT AREA UNTIL A USE AUTHORIZATION HAS BEEN GRANTED BY THE DEPARTMENT OF NATURAL RESOURCES

I. SUBMISSION OF APPLICATION

Enclose a \$25.00 non-refundable application processing fee with the application. (This fee is not required for local, state, and other government agencies). This application form will be reviewed by the Department of Natural Resources upon receipt at the address given below. Applicants will be notified in writing if the application will be accepted for further review. However, this application may be rejected at any time before signed execution of a use authorization.
APPLICATION MUST BE FILLED OUT IN BLUE OR BLACK PEN

Please send the completed application form to your region land manager at:

Department of Natural Resources
Aquatics Region
PO Box 280
Castle Rock, WA 98611

II. APPLICANT INFORMATION

Date of Application: July 1, 2009

Authorization to be Issued To (how name is to appear in the lease document): Lower Columbia Fish Enhancement Group

Applicant's Representative: Gardner Johnston, Interfluve, Inc

Relationship to Applicant: Consultant

Address: 12404 SE Evergreen Highway	City: Vancouver	State: WA	Zip Code: 98683
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Telephone: (360) 882-6671	Fax:	E-Mail: tony@lcfeg.org
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FOR OFFICIAL USE ONLY Support staff: Application Fee Received ☐ JARPA Received ☐ Date: _____
Land Manager: ☐ New Application; ☐ Renewal Application Land Manager Initials _____
Land Manager: Type: (20, 21, 22, 23, 31, 51)
Land Records: New Application Number _____; Trust _____; County _____; AQR Plate No. _____

II. APPLICANT INFORMATION cont'Department of Revenue Tax *Registration Number (Unified Business Identifier) is **Required:** 91-1508-746Which of the following applies to Applicant (**Check One** and **Attach written authority to sign** - bylaws, power of attorney, etc):Corporation ☐
State of Registration:Limited Partnership ☐
State of Registration:General Partnership ☐
State of Registration:Sole Proprietorship ☐Marital Community ☐
Spouse:Government Agency ☐Other ☒ (Please Explain:) 501-c3 non-profit corporationHas the site use been authorized before or is it currently under lease? Yes ☐ Lease Number:
No ☒ Don't Know ☐**III. LOCATION**The Body of Water on which the state property
is located:
North Fork Lewis RiverCounty in which the state property is
located: Clark and Cowlitz

Government Lot:

Section: 11

Township: 5

Range: 1

E ☒ or W ☐**Note:** A legal property survey including the legal description and other information about the property is **required** to obtain a use authorization. WA DNR survey requirements are attached to this form. The survey plat will be attached to the lease/easement as Exhibit A. **DO NOT HAVE THIS SURVEY CONDUCTED UNTIL YOU HAVE BEEN NOTIFIED IN WRITING THAT THE APPLICATION HAS BEEN ACCEPTED FOR PROCESSING.**

Physical description of Project Area (For example, Marsh, Tideflat adjacent to the Chehalis River, etc.): Floodplain, shoreline, and river channel of the North Fork Lewis River between river miles 13 and 14.

Name of Owner(s) of Uplands, Shorelands, and/or Tidelands shoreward and adjacent to the Property: Sam Kysar, Bill and Kim Sherertz, James Benson, Gearad Levesque, Jaime McCalister, Kathryn K Miller Trust

Address: 2600 NE Cedar Creek Road

City: Woodland

State: WA

Zip Code: 98674

Phone Number: (360) 225-7954

Fax Number

E-mail:

Note: Except for property located within established Harbor Areas, proof of ownership, or authorization to use the adjacent tideland, shoreland, or upland property may be required. If the applicant is the owner of the adjacent land, attach a copy of the deed.

County Parcel No(s). for adjacent properties, upland, and/or adjacent tideland properties:

Sam Kysar, 2600 NE Cedar Creek Road, Woodland, WA 98674, #252866000 (Clark County)
James Benson, 18704 NW Reeder Rd, Portland, OR 97231, #252884000 (Clark County)
Bill and Kim Sherertz, 25011 NE Cusup Rd, Battle Ground, WA, 98604, 6045201 (Cowlitz County)
Gearad Levesque, PO Box 731, Ridgefield, WA, 98642, 6045202 (Cowlitz County)
Jaime McCalister, PO Box 1002, Woodland, WA, 98674, 6045301 (Cowlitz County)
Kathryn K Miller Trust, 3501 Old Lewis River Rd, Woodland, WA, 98674, 6045001 (Cowlitz County)
Gary Loomis, 2612 NE 434th St, Woodland, WA, 98674, 252882000 (Clark County)

IV. USE OF PROPERTY

Describe, in detail, the proposed use of the Property:

Summary

This is a stream habitat restoration project. The North Fork Lewis RM 13-14 Restoration Project enhances fish habitat for seven distinct stocks of four federal ESA-listed species along the mainstem Lewis River. The project entails construction of a 2,500' side channel, installation of engineered logjams and installation of smaller woody debris (LWD) and boulder structures along a reach of river that is devoid of complex habitat necessary to provide cover, velocity refuge, sediment sorting, and a source for food production. The project will also remove a culvert and enhance an existing spring-fed tributary channel to enhance fish habitat. Riparian restoration will occur throughout the site.

Description

This project, including current and future phases, includes the following elements. We are requesting aquatic land use authorization for all phases, for a period of 5 years. All activities associated with this project are listed below even though some of these activities may not occur completely within state-owned aquatic lands. The locations of the various activities are included in the descriptions. The map that accompanies the JARPA depicts additional detailed location information:

- Large woody debris (LWD) jams ('engineered log jams') will be placed along channel margins of the mainstem Lewis River. Jams will be anchored through burial, attachment to buried pilings, attachment to existing trees, and/or using boulder ballast.
- Individual LWD placements and small accumulations of LWD will be placed along channel margins, in constructed side-channels, and in off-channel habitat areas. These will be anchored through burial, attachment to buried pilings, attachment to existing trees, and/or using boulder ballast.
- A 2,500-foot long side channel connected to the mainstem Lewis River will be created through excavation of material and creation of geomorphic features and wood placements for habitat enhancement.
- Existing off-channel areas will be enhanced through placement of LWD for habitat cover and complexity.
- A spring-fed tributary will be enhanced through removal of a culvert, re-connection of surface flow with the mainstem NF Lewis River, and additions of LWD for habitat.
- Riparian enhancement including planting of native species and control of invasive species will occur throughout the project area.

Is or will the Property be subleased to another party? Yes ☐ No ☒

If yes, submit a copy of the sublease agreement.

What are the current and past uses of the site? The project area is currently undeveloped. The site was used in the past for instream gravel mining.

Do you have any knowledge of contamination of the site by toxic or hazardous substances, or of past uses or practices that might have lead to contamination by such substances? Yes ☐ No ☒
If so, please explain:

Do you know if any fill material has been placed on the property in question? Yes ☐ No ☒
If yes, please explain:

V. IMPROVEMENTS

Physical improvements are structures placed on the land that cannot be removed without damage to the land. Examples of such structures include: pilings, dolphins, piers, wharves, piling-supported buildings, structures built on fill or concrete foundations, buried pipelines and cables, and support structures for bridges.

What physical improvements currently exist on the site? (Photos may be required.) None

If there are physical improvements currently on the site, who owns them? NA

If there are physical improvements currently on the site, describe their condition: NA

Which, if any, of the existing physical improvements will be removed, remodeled, or reconstructed? NA

Describe any physical improvements that the applicant is proposing to construct on the site: Placement of large woody debris and boulders for fish habitat enhancement

Has any fill material been placed on the site? Yes ☐ No ☒
If Yes, please describe: NA

VI. LOCAL, STATE, AND FEDERAL REGULATORY PERMITS Copies of all Government Regulatory Permits, or Permit Waivers Are Required Before Issuance of a DNR Use Authorization. Your project may require all or some of the following.

Please include the following permit applications, permits, or waivers with the application:
See attached JARPA permit application and accompanying materials. Streamlined JARPA is being used for this project. This process exempts SEPA and local permits.

JARPA (Joint Aquatic Resource Permit Application) - This one form is used to apply for all of the following individual permits:

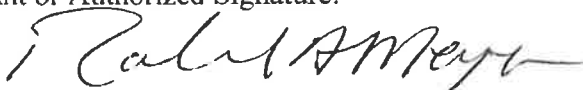
1. Section 10 Permit (Required by the US Army Corps of Engineers for any work in or affecting navigable waters, e.g., floats, docks, piers, dredging, pilings, bridges, overhead power lines.)
2. Shoreline Substantial Development, Conditional Use, Variance Permit or Exemption (Issued by Local Government, and is required for work or activity in the 100 year flood plain, or within 200 feet of the Ordinary High Water mark of certain waters; and which included any one of the following: dumping, drilling, dredging, filling, placement or alteration of structures or any activity which substantially interferes with normal public use of the waters.)
3. Hydraulic Project Approval (Required by the Department of Fish and Wildlife if the project includes work that will use, divert, obstruct, or change the natural flow or bed of any fresh or salt water of the state.)
4. Section 404 Permit (Required by the US Army Corps of Engineers if your project will discharge or excavate any dredged or fill material waterward of the Ordinary High Water mark or the Mean Higher High Tide Line in tidal areas.)
5. Section 401 Water Quality Certification (Required by the Department of Ecology if a Section 404 permit is required.)

NPDES (National Pollutant Discharge Elimination System Permit) - Required by the Department of Ecology under delegated authority from the Federal Environmental Protection Agency for projects that include the discharge of fluid on or into surface water.

SEPA (State Environmental Policy Act) Checklist and Environmental Assessments - When you submit a permit application to any agency, if the project is not exempt, the lead agency will ask you to fill out an environmental checklist. Based on checklist answers and the reviewers knowledge of the project site, agency personnel will determine the types of impacts the project may have on the environment. The agency assessments may be the following forms: Determination of Nonsignificance, Determination of Significance, scoping documents, draft or final Environmental Impact Statements (EIS) or others prepared for the purpose of compliance.

Describe any habitat mitigation required by any of the permitting agencies identified above and identify where such mitigation is proposed to occur: NA

All answers and statements are true and correct to the best of my knowledge.

Applicant Name (please print): Ronald A Meyer	Title: Executive Director
Applicant or Authorized Signature: 	Date: 7-5-09